

The Chemical and Pharmaceutical degree in DCU impressed me because of its broad scope, incorporating both analysis and synthesis. The six-month experience in industry was a great insight into the type of jobs available in the area of science at degree level and the research project in fourth year allowed us to use and fully understand everything that we had learned over the four years.

Emma Harvey  
BSc in Chemical and Pharmaceutical Science






### Find out more

T: +353 (01) 700 5000

E: [registry@dcu.ie](mailto:registry@dcu.ie)

W: [dcu.ie/registry](http://dcu.ie/registry)

 DCU  
 DublinCityUni  
 [dublincityuniversity](https://www.instagram.com/dublincityuniversity)

## BSc in Chemical and Pharmaceutical Sciences Honours Bachelor Degree DC162

DÁMH NA HEOLAÍOCHTA AGUS SLÁINTE  
FACULTY OF SCIENCE & HEALTH



### What's Unique?

- Advanced lectures in chemical and pharmaceutical sciences
- Specialist workshops in spectroscopy and drug design
- Strong focus on practical (laboratory) and IT skills
- Opportunity for industrial placement in pharmaceutical sector
- Strong research profile with opportunities to continue study at MSc and PhD level

### How You Fit the Course

One of the core sciences, chemistry has a wide range of applications affecting our daily lives. Chemists design and develop new drugs, pharmaceuticals and materials, and devise cleaner, more efficient industrial processes to produce them.

DCU's Chemical and Pharmaceutical Sciences course cultivates your chemistry knowledge and skills through applied methods. Laboratory work plays a vital role in developing your understanding of research and industry. The opportunity to apply the basic principles of chemistry will equip you with an array of problem-solving skills to serve in the professional world.

### Careers

You'll find professional opportunities in diverse sectors such as the pharmaceutical, food and drink, brewing and fine chemical industries.

Graduate titles include:

- Process chemist
- Development chemist
- Analytical chemist
- Pharmaceutical chemist
- Teacher

A large number of graduates also choose to undertake postgraduate research.

Years  
**4**

CAO Code  
**DC162**

Internship  
**Yes**

Delivery  
Mode  
**Full Time**